## 22nd International Conference on Relational and Algebraic Methods in Computer Science

# RAMiCS 2026

Będlewo, Poland, 7-10 April, 2026



Since 1994, the RAMiCS conference series has been the main venue for research on relation algebras, Kleene algebras and similar algebraic formalisms, and their applications as conceptual and methodological tools in computer science and beyond.

Theoretical aspects include semigroups, residuated lattices, semirings, Kleene algebras, relation algebras, quantales and other algebras; their connections with program logics and other logics; their use in the theories of automata, concurrency, formal languages, games, networks and programming languages; the development of algebraic, algorithmic, category-theoretic, coalgebraic and proof-theoretic methods for these theories; their formalisation with theorem provers.

Applications include tools and techniques for program correctness, specification and verification; quantitative and qualitative models and semantics of computing systems and processes; algorithm design, automated reasoning, network protocol analysis, social choice, optimisation and control.

#### Call for Papers

We invite original submissions in the general field of algebraic structures relevant to computer science and on applications of such algebras. Submissions must be unpublished, not under review for publication elsewhere and provide sufficient information to judge their merits.

The proceedings of RAMiCS 2026 will be published in an LNCS volume by Springer. As for earlier RAMiCS conferences, we intend to publish a journal special issue with revised and extended versions of a selection of the best papers.

#### **Invited Speakers**



Lorenzo Clemente University of Warsaw Poland







Anupam Das
University of Birmingham
United Kingdom

### Organization

Uli Fahrenberg, Paris-Saclay
University, France
Wesley Fussner, Czech Academy of
Sciences, Prague, Czechia
Luigi Santocanale, Aix-Marseille
University, France

#### Program Committee

Henning Basold, Manuel Bodirsky, Andrew Craig, Roland Glück, Damas Gruska, Walter Guttman, Robin Hirsch, Peter Höfner, Marcel Jackson, Ali Jaoua, Peter Jipsen, Tobias Kappé, Bartek Klin, Tomasz Kowalski, Stepan Kuznetsov, Sławek Lasota, Ioana Leustean, Roger Maddux, Nelma Moreira, Eugenia Ternovska, Sara Ugolini, Michael Winter, Krzysztof Ziemiański, Jas Šemrl

#### Important Dates

Abstract Submission: 1 November 2025
Paper Submission: 6 November 2025

https://ramics-conf.github.io/2026/